

Agricultural.

Influence of Trees Upon Health.

Dr. Max Von Pettenkofer, of Munich, Germany has been investigating the sanitary influence of forests for some time, and has just published a mass of information, gathered from widely different sources, which is of much importance. The gist of it is, that forests have a very appreciable effect in checking the progress of cholera or other contagious diseases; that well-wooded countries, other things being equal, are the healthiest, and that marked sanitary changes are sure to result from the denudation of a territory by the cutting down of its trees or by the planting of gardens and forests where no trees exist. In proof of these theories, Dr. Pettenkofer has many reports from medical men in India, showing that jungle villages are much less liable to be visited by cholera than others, and that villages densely shaded with tamarind trees are remarkably exempt from the disease, as shown by observations through a long series of years. The statistics of cholera in Germany for the last forty years, also show that the well-wooded provinces had a much lower rate of mortality than the others. Bearing upon the influence of trees upon the general healthfulness of a country are the statements that the pestilence has entirely disappeared from Cairo, Egypt, since Mahomet Ali transformed the swamps around it into beautiful gardens and plantations, and caused great droves of olives to be established, while the reputation of the Roman Campagna for unhealthiness has been wholly obtained since the hewing down of the sacred grove under the government of Gregory XIII.

Bad Luck.

This general term for bad management should be abolished; there is no such thing as bad luck in the sense in which it is used. There are accidents which no common good care could prevent, but there are few illnesses attending crops, live stock, or the disposal of the same, which cannot be easily traced to bad management. For instance, a field of corn turns out so bad in quality and light in quantity that the owner says he has "bad luck" but on inquiry it will be found that he was at work he might have done a month earlier, when he ought to have planted it; that his manure was raw, having been taken from a heap which had never been turned over, and other people's corn was up and looking well when his was put in the ground. His lands die without any apparent cause, many of the ewes having done the same previous to yearning time; but these sheep were shut in close quarters most of the winter, eating dusty and hard hay, without any roots, bran, or grain to strengthen them, and enable their stomachs to digest. His cows have been mis-carrying, and those having gone their full time give little milk, so that he has had luck with them too; it will be found on investigation that these poor animals lived on mouldy corn-stalks the first part of the winter, chopped up and wet so that they could not pick out any which happened to be not quite so bad as the rest; then, just as abortion commenced, some hay was given them which was full of weeds, all of it, timothy, clover, and weeds, in seed; the clover quite black, and the stems of all crackling like brushwood when moved about. Bushels of seed were knocked out in haying, many more bushels scattered about in loading and unloading while the rest sheds out and mixes with the few leaves left to rub off the stems, in being forced over from the mow to the managers.—Country Gentleman.

Planting Strawberries in Autumn.

If a man has strawberry plants in his own garden or conveniently at hand so that he can select a rainy day for the operation, then full-planting will do very well. But to send a distance for the plants and have to take the chance of having them arrive in good order, and at a time suitable for planting, it becomes a rather uncertain operation. Spring appears to be the proper time for removing such delicate plants, unless one can choose favorable weather for transplanting. We have set out strawberry plants in August, and the next season they produced a moderate crop; but such instances are exceptional, and not common.

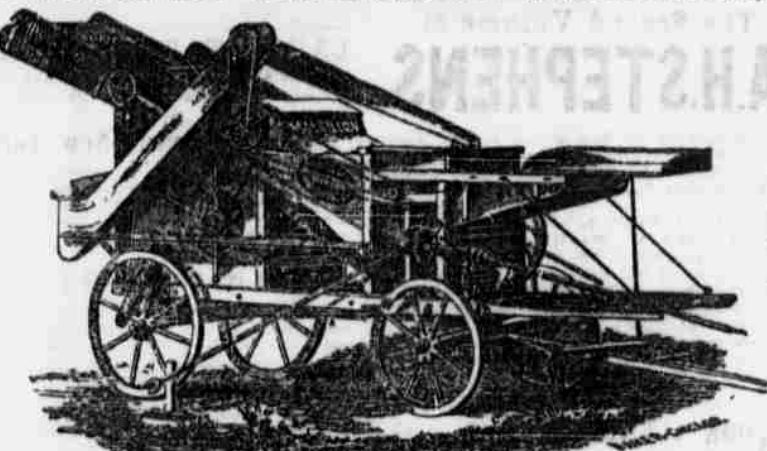
These three lines, which look so solemn, are just put here to fill out this column.

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CHATTANOOGA, TENNESSEE,

GENERAL AGENT.

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R. M. DAWSON,
ARTIST,
KNOXVILLE, TENN.

Portraits of the DEAD!
AND
Portraits of the Living.

Have you any miniature of Parents, Children, Brothers or Sisters, who are now dead, and whom, when living, you have dearly loved? Send that miniature to R. M. Dawson, who will paint for you a TRUE LIKENESS, as you live, and you may have it as a memento of those who are no more. His charges are exceedingly moderate, so that the POOR MAN can afford to have a never-fading likeness of the friend he loves.

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